## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ronald GIDSEG et al. Confirmation No. : 1281

Application No. : 10/593,358 Group Art Unit : 3662

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(1763-018-03)

Title

: SYSTEM AND METHOD FOR TRANSITIONING FROM A

MISSILE WARNING SYSTEM TO A FINE TRACKING SYSTEM IN A DIRECTIONAL INFARED COUNTERMEASURES SYSTEM

## 37 CFR §1.8 CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system, EFS-Web, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the  $\underline{4}^{\rm th}$  day of  $\underline{J}_{\rm anuary}$ , 2010.

/Rosanne F. Chow/ Rosanne F. Chow

## AMENDMENT AND RESPONSE

## TO THE COMMISSIONER FOR PATENTS

Reconsideration of the above-referenced patent application is requested in view of the following amendments and remarks. Amendments to the drawings begin on page 2 of this paper and are reflected in the attached replacement sheets. The amendments to the drawings contain no new matter. Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks to the final Office Action mailed September 3, 2009, are set forth beginning on page 8 of this paper. A Request for Continued Examination (RCE) and an Information Disclosure Statement (IDS) accompany this paper.